



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: TAKEHARA	Atty. Dkt.: MINB-02023 / A-3194
Serial No.: 10/812,311	Art Unit: 2819
Filed: 3/30/2004	Examiner: JEAN PIERRE
Title: ENCODER OUTPUT DIVIDER AND R/D CONVERTER	

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Window, Mail Stop Amendment  
Randolph Building  
401 Dulany St.  
Alexandria, VA 22314

Date: August 23, 2005

**AMENDMENT UNDER 37 CFR 1.111**

Sir:

In response to the office action mailed March 23, 2005, please amend the application as follows:

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this paper.

**Remarks** begin on page 8 of this paper.